Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1136	(speech near4 intell$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 13:54
L2	170	1 and (overlap$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 13:54
L3	13	2 and ((cross-correla$6)(cross near4 correlat$8))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 13:55
L4	7	3 and waveform	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 13:55
L5	1	4 and (match)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 13:56
L6	2	4 and (match$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 13:57
L7	179	(energy with (region contour area)) and ((SFTR) (spectral near5 transit$6)(measur$8 with abrupt$6 near4 frequency))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 14:06
L8	28	(time near2 scal$ near4 modif$8) and (variable with (time frame)) and (syllable vowel consonant fricativ spirant sibilant)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 14:02
L9	0	7 and 8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 14:02

L10	45	(time near2 scal\$ near4 modif\$8) and (variable and (time frame)) and (syllable vowel consonant . . . fricativ spirant sibilant)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 14:05
L11	28	8 and 10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 14:02
L12	0	11 and overlap\$8 and (correlat\$8 (match\$8) (cross-correlat\$8) (cross adj correlat\$8)) and waveform\$8 and engerg\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 14:05
L13	0	11 and overlap\$8 and waveform\$8 and engerg\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 14:05
L14	1109	(time and scal\$ and modif\$8) and (variable and (time frame)) and (syllable vowel consonant fricativ spirant sibilant)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 14:05
L15	0	7 and 10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 14:06
L16	790	(energy and (region contour area)) and ((SFTR) (spectral near5 transit\$6)(measur\$8 and abrupt\$6 near4 frequency))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 14:07
L17	7	14 and 16 and overlap\$8 and waveform	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 14:17
L18	981	formant and frequency and ((time-scale same mod\$7)(time same vari\$7))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 14:18
L19	0	18 and engergy and (vowel fricative spirant consonant)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 14:19

L20	260	18 and energy and (vowel fricative spirant consonant)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 14:19
L21	76	20 and (spectral same rate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 14:20
L22	26	21 and overlap$8 and waveform and simil$8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 14:21
L23	12	21 and overlap$8 and waveform same simil$8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 14:21
L27	2214	(syllable vowel consonant vc vcv cv) same (segment$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 14:37
L28	1	engery and ((spectral same rate)(frequency same peak)((change)(abrupt$6) same frequency)) same (((time-scal$5)(time near4 modif$6)(time adj3 scal$5))(vowel with transit$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 14:36
L29	3	engery and ((spectral same rate)(frequency same peak)((change)(abrupt$6) same frequency)) and (((time-scal$5)(time near4 modif$6)(time adj3 scal$5))(vowel with transit$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 14:37
L30	109	engery and ((spectral same rate)(frequency same peak)((change)(abrupt$6) same frequency))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 14:37
L31	0	27 and 30	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 14:37

L32	17628	(syllable vowel consonant vc vcv cv) and (segment$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 14:38
L33	1	32 and 30	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 14:38
L34	0	30 and syllable and seg$8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 14:40
L35	1	30 and (vowel consonant syllable)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 14:43
L36	0	35 and (variable fix$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 14:41
L37	0	35 and (invar$8 fix$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 14:41
L38	95	(time with modif$6) and ((gradient)(frequency near8 change)(spectral with rate)) and energy and (syllable vowel consonant)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 14:45
L39	42	38 and overlap$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 14:46
L40	22	39 and waveform	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 14:45
L41	22	40 and simil$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 14:46

L42	21	38 and ((overlap$6 near6 add$4)(overlap-add$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 14:47
L43	1	42 and (waveform near8 similar$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 15:14
L44	3	"6614781".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 15:14
S1	0	transient and regions and speech and vowel and (steady adj2 state) and (consonant) and (compress$5) and (waveform) and (rhythm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 08:12
S2	25	transient and regions and speech and vowel and (consonant) and (compress$5) and (waveform) and (rhythm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 15:26
S3	2	"4979212".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 15:24
S4	1	S2 and (overlap$ near4 add (overlap-add) overlap$ adj add)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 15:28
S5	0	S2 and (steady) and state	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 15:29
S6	2	syllable and seg$9 and frame and speech and scal$ and factor and (overlap$9) and (frequency) and vowel and (steady) and state and compress$9 and consonant and energy and region$3 and time and (acous$8 sound) and spectral and threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 16:39

S7	5	"6304846"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 16:39
S8	2	"6304846".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 16:39
S9	2	"4979212".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 16:39
S10	2	"20020133332"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 16:39
S11	2	"4820059".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 16:39
S12	2	energ$4 and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 16:40
S13	1	energ$4 and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 16:40
S14	0	energ$4 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 16:40
S15	0	energ$4 and S10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 16:41
S16	1	energ$4 and S11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 17:10

S17	1845	(discrete near4 time) and ((intellig$6)(speech near3 quality))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 08:14
S18	309	S17 and (scal$6 near4 factor$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 08:15
S19	138	S18 and (expan$8) and (compress$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 08:15
S20	138	S19 and (one thirds 1/3 two thirds 2/3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 08:21
S22	0	S19 and ((one adj2 third$) 1/3) and ((two adj2 third$) 2/3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 08:20
S24	10	S19 and ((one adj third 1/3) (two adj third 2/3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 08:34
S25	211	(time discrete) and (compression same ((one adj third 1/3) (two adj third 2/3))) and (expansion same ((one adj third 1/3) (two adj third 2/3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 08:45
S26	8	S25 and speech	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 08:36
S27	211	(time discrete) and (expansion same ((one adj third 1/3) (two adj third 2/3))) and (compression same ((one adj third 1/3) (two adj third 2/3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 08:51
S28	1	S27 and syllable	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 08:46

S29	18	(time discrete) and (expans$8 near6 ((one adj third 1/3) (two adj third 2/3))) and (compres$8 near6 ((one adj third 1/3) (two adj third 2/3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 08:55
S30	1	(time discrete) and (expans$8 near6 (one adj third$ 1/3)) and (compres$8 near6 (two adj third$ 2/3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 08:57
S31	45	(time discrete) and (expans$8 same (one adj third$ 1/3)) and (compres$8 same (two adj third$ 2/3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 08:57
S32	19	S31 and (speech signal$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 08:58
S33	19	S32 not S30	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 08:58
S34	19	S33 not S26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 09:31
S35	288	syllable near4 segmen$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 09:32
S36	16	S35 and scal$ and factor and overlap$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 09:33
S37	0	S36 and frequency and engery	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 09:33
S38	10	S36 and frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 10:37

S39	7154	(blend combin$5 synth$7 fuse unite) with (seg$8) and (overlap$9 over-lap$8) and frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 10:44
S40	4262	(blend combin$5 synth$7 fuse unite) near4 (seg$8) and (overlap$9 over-lap$8) and frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 10:44
S41	17	S40 and scal$ and factor and (syllabl$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 10:46
S42	12	S41 and frame	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/10 10:46
S43	1	"5333236".PN.	USPAT; USOCR	OR	ON	2005/02/10 10:52
S44	2	"6026361".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 08:11
S45	1	S44 and threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 08:11
S46	1	"5903655".pn. and threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 08:46
S47	2	"20020143526"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 09:22
S48	0	(threshold) with (OLA and WSOLA)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 09:24

S49	0	(threshold) same (OLA and WSOLA)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 09:24
S50	8	(threshold) with ((OLA)(overlap adj add)(overlap-add))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 09:26
S51	0	(threshold) with ((WSOLA)(waveform adj simil$8 adj overlap adj add)(waveform adj simil$8 adj overlap-add))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 09:26
S52	12	(threshold) and ((WSOLA)(waveform adj simil$8 adj overlap adj add)(waveform adj simil$8 adj overlap-add))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 09:26
S53	0	S52 and S50	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 09:26
S54	624	(threshold) and ((OLA)(overlap adj add)(overlap-add))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 09:26
S55	11	S54 and S52	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 09:40
S56	4394	(modif$6 chang$5) same ((frequency adj4 domain)stft (short adj term adj fourier adj transform))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 09:43
S57	376	S56 and (enhanc$6 improv$5 better intell$8) near8 (speech intell$8 acoust$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 09:44
S58	41	(simil$ near4 (overlap-add (overlap adj add))) and ((overlap-add)(overlap adj add))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 09:46

S59	6	S57 and S58	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 12:14
S60	2	"6665641".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 12:15
S61	28	coder and pitch and (stft (short adj term adj fourier adj transform)(short-term adj fourier adj transform))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 12:18
S62	2	S61 and ((wsola)(ola))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 12:19
S63	0	clep and vselp and wi and mbe and imbe and melp and lpc and pcm and dpcm and adpcm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 12:20
S64	0	clep and vselp and mbe and imbe and melp and lpc and pcm and dpcm and adpcm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 12:21
S65	4	"10042880"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 12:20
S66	225	CELP and ((VECTOR ADJ SUM)(VSELP)) and ((waveform adj interpolation)(wi)) and ((multiband adj excitation)(mbe)) and ((improved adj multiband)(imbe)) and ((mixed adj3 liner)(MELP)) ((linear adj predictive)(lpc)) and ((pulse adj code)(pcm)) and ((differential adj3 code) (DPCM)) and ((adaptive adj3 differential)(ADPCM))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 13:15

S67	225	CELP and ((VECTOR ADJ SUM)(VSELP)) and ((waveform adj interpolation)) and ((multiband. adj excitation)(mbe)) and ((improved adj multiband)(imbe)) and ((mixed adj3 liner)(MELP)) ((linear adj predictive)(lpc)) and ((pulse adj code)(pcm)) and ((differential adj3 code) (DPCM)) and ((adaptive adj3 differential)(ADPCM))	US-PGPUB; USPAT; EPO; JPO; · DERWENT; IBM_TDB	OR	ON	2005/02/14 13:16
S68	36	S67 and pitch and (time with delay)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 13:17
S69	21	S68 and (segment$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 13:21
S70	225	(est$7 with pitch) and (telecommunications network) and CELP and ((VECTOR ADJ SUM)(VSELP)) and ((waveform adj interpolation)(wi)) and ((multiband adj excitation)(mbe)) and ((improved adj multiband)(imbe)) and ((mixed adj3 liner)(MELP)) ((linear adj predictive)(lpc)) and ((pulse adj code)(pcm)) and ((differential adj3 code) (DPCM)) and ((adaptive adj3 differential)(ADPCM))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 13:44
S71	44	S70 and (time near4 delay) and segment$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 13:25
S72	9	S71 and (scal$5 near4 factor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 13:30
S73	4	S72 and ((short-term FT)(STFT)(stft)(short adj term adj FT)(short adj term adj fourier adj transform)(short near4 fourier adj transform))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 13:36

S74	37	S70 and ((short-term FT)(STFT)(stft)(short adj term adj FT)(short adj term adj fourier adj transform)(short near4 fourier adj transform))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 13:46
S75	21	S74 and time and delay and scal$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 13:37
S76	17	S75 and pitch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 13:37
S77	10	S76 and seg$8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 13:37
S78	226	(est$7 with pitch) and (telecommunications network) and CELP and ((VECTOR adj1 SUM adj excit$6)(VSELP)) and ((waveform adj1 interpolation)(wi)) and ((multiband adj1 excitation)(mbe)) and ((improved adj1 multiband)(imbe)) and ((mixed adj1 linear)(MELP)) ((linear adj1 predictive)(lpc)) and ((pulse adj1 code)(pcm)) and ((differential near3 code) (DPCM)) and ((adaptive near3 differential)(ADPCM))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 13:46
S79	226	(est$7 near8 pitch) and (telecommunications network) and CELP and ((VECTOR adj1 SUM adj excit$6)(VSELP)) and ((waveform adj1 interpolation)(wi)) and ((multiband adj1 excitation)(mbe)) and ((improved adj1 multiband)(imbe)) and ((mixed adj1 linear)(MELP)) ((linear adj1 predictive)(lpc)) and ((pulse adj1 code)(pcm)) and ((differential near3 code) (DPCM)) and ((adaptive near3 differential)(ADPCM))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 13:51

S80	37	S79 and ((short-term FT)(STFT)(stft)(short adj term adj FT)(short adj term adj fourier adj transform)(short near4 fourier adj transform))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 13:47
S81	11	S80 and pitch and time and delay and scale	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 13:47
S82	226	(est$7 near8 pitch) and (telecommunications network) and CELP and ((vector adj1 sum adj excit$6)(vselp)) and ((waveform adj1 interpolation)(wi)) and ((multiband adj1 excitation)(mbe)) and ((improved adj1 multiband)(imbe)) and ((mixed adj1 linear)(melp)) ((linear adj1 predictive)(lpc)) and ((pulse adj1 code)(pcm)) and ((differential near3 code) (dpcm)) and ((adaptive near3 differential)(adpcm))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 13:57
S83	282	CELP AND VSELP	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 13:57
S84	4	S83 and ((waveform adj interpolation))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 13:57
S85	11	S83 and MBE	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 13:58
S86	4	S83 AND (MULTIBAND ADJ EXCIT$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 13:59
S87	14	S83 AND ((MULTIBAND ADJ EXCIT$8)(mbe))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 13:59

S88	4	S87 AND ((IMBE)(IMPROVED ADJ3 ((MBE)(MULTIBAND))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 14:00
S89	0	S88 and ((mix$5 adj2 excit$8)(MELP))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 14:04
S90	0	(Waveform adj1 interpolation) and (Multiband adj1 excitation) and (Improved adj1 multiband adj1 excitation) and (Mixed adj1 excitation adj1 linear adj1 prediction) (Linear adj1 prediction adj1 coding) and (Pulse adj1 code adj1 modulation) and (Differential adj1 pulse adj1 code adj1 modulation) and (Adaptive adj1 differential adj1 code adj1 modulation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 14:11
S91	0	(Waveform adj1 interpolation) and (Multiband adj1 excitation) and (Improved adj1 multiband adj1 excitation) and (Mixed adj1 excitation adj1 linear adj1 prediction)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 14:19
S92	220	(Waveform adj1 interpolation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 14:19
S93	1	S92 and (Multiband adj1 excitation) and (Improved) and ((Mixed adj1 excitation adj1 linear adj1 prediction)(MELP)(MIX$3 NEAR3 LP))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 14:24
S94	148	(Improved adj MBE (IMBE))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 14:25
S95	34	S94 AND celp	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 14:25

S96	17	S95 and mbe	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 14:25
S97	13	S96 and lpc	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 14:25
S98	4	S97 and pcm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 14:26
S99	1	S98 and dpcm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 14:26
S100	108	(frequency) and (((short-term) (short adj term)) near3 ((fourier adj transform$4)(FT))(ftst))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 16:08
S101	17	S100 and (scal$4) and factor and (overlap$4 over-lap$4) and waveform and time	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 16:09
S103	7	S101 and (network telecommunications)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 16:10
S104	1	S103 and pitch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 16:10